
Wireless Communication Facilities Guidelines



City of San Diego

INTRODUCTION

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Faux Trees
Ball Field Lights
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Towers

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Generators

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The following guidelines should be used in conjunction with the Wireless Communication Facilities regulations of the Land Development Code (section 141.0420), as well as any previous applicable regulations. These guidelines will be used as a tool for processing all new and expired permits and as minimum standards in determining the review time. Together with Council Policy 600-43, these guidelines prescribe clear, reasonable, and predictable criteria to assess and process applications in a consistent and expeditious manner.

This guideline establishes a framework of opportunities to create desirable Wireless Communication Facilities (WCF) in the City of San Diego. A vision for all future WCF is embodied in 8 guiding objectives.



Picture on the left: Located at 4110 West Point Loma Blvd
Picture above: Located at 10415 Tierrasanta Blvd

BUILDING COLLOCATION

Complete Concealment

Additions or modifications to buildings of this nature should always consider the existing bulk, scale, symmetry and design of the building.

A Complete Concealment facility without an expiration date must meet **ALL** the following criterias:

1. The proposed antennas must be fully recessed/concealed from all four sides within a structure that is architecturally compatible with the existing building.



Above is an artist rendering of the proposed antennas' location The picture on the above right is the completed facilityProject site is located at 3510 Ingraham Street

2. The proposed coaxial cable tray must be routed internally. Exterior mounted coaxial cable tray designed to replicate an existing vertical element may be considered on a case by case scenario. Standard cable trays painted and textured to match the existing building will not meet the intent of a Complete Concealment Facility.

3. The associated equipment must be completely concealed inside an "existing structure" or inside an underground vault. CMU walls and prefabricated facilities will not meet the intent of a Complete Concealment Facility. Equipment enclosures designed to replicate existing buildings and structures may be considered on a case by case scenario.

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FRP Installation

3. Colors and textures must match existing building.



Above is the photosimulation of the antenna(s) location. Picture on the right is the actual as-built facility.
Site is located at 1515 Palm Avenue

4. No visible transitions between old and new surfaces.

5. No exposed construction braces.



The antennas are concealed behind the RF transparent wall above the glass on the left picture and behind the "CABRILLO MEDICAL CENTER" on the right picture. Site is located at 7695 Cardinal Court.

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BUILDING COLLOCATION

FRP Installation

6. Roof top additions must be concealed on all four (4) sides.
7. New architectural features such as columns, pilasters, corbels or other ornamentation that conceal antennas may be used if it complements the architecture of the existing building.
8. Faux chimneys must include architectural detail/trim, if such detailed exists on the building, or if it helps to improve the appearance of the building.

Pictures below illustrates examples of poor design that will NOT be supported by staff.



- C. Modifications to concealed facilities that do not change the exterior appearance will not require review by Development Services. Except for modifications that requires additional facilities (antennas, cabinets, microwave dishers, generators).

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